



PATENT

Attorney Docket No. 04914.0007-02000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Gary A. CARSON et al.

Serial No.: 08/548,048

Group Art Unit: 1312

Filed: October 25, 1995

Examiner: (Unassigned)

For: HOLLOW FIBER EXCHANGERS
AND EFFICIENT METHODS OF
MANUFACTURING THEM
(AS AMENDED)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. To the best of applicants' knowledge, this Information Disclosure Statement is being filed before the issuance of a first Office Action in the above-referenced application.

Copies of the listed documents were previously cited or submitted in prior applications, serial no. 08/261,308, filed June 16, 1994, now U.S. Patent 5,489,413; serial no. 08/050,641, filed April 22, 1993, now abandoned; and serial no. 07/970,781, filed November 3, 1992, now U.S. Patent 5,470,531, upon which applicants rely for the benefits provided in 35 U.S.C. § 120. Applicants respectfully request that the Examiner consider the listed documents and indicate

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that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

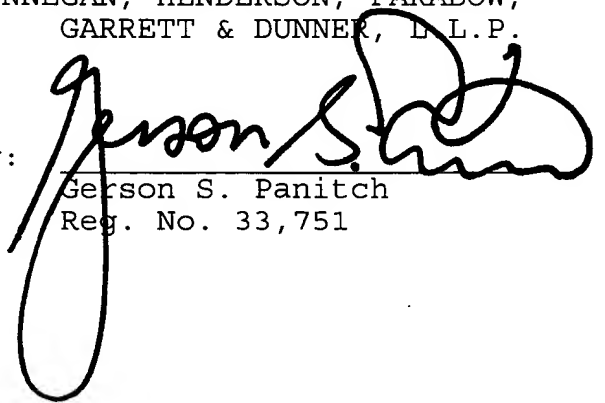
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:


Gerson S. Panitch
Reg. No. 33,751

Date: January 29, 1996

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